

Form PTO-1449

Attorney Docket No.
062020-1450Serial No.
10/669,178

INFORMATION DISCLOSURE CITATION

JUN 25 2004

(Use several sheets if necessary)

Applicant
Farrokh Ayazi, et al.Filing Date
09/23/2003

Group

U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DT	A	5,839,062	11/17/98	Nguyen, et al.	455	323	03/18/94
DT	B	6,466,106 B1	10/15/02	Gamo	333	189	09/06/00
DT	C	6,563,402 B2	05/13/03	Kundu	333	202	05/30/01
DT	D	6,125,271	09/26/00	Rowland, Jr.	455	313	03/06/98
DT	E	2003/0129957 A1	07/10/03	Shingaki, et al.	455	307	12/23/02
DT	F	5,933,061	08/03/99	Takamoro, et al.	333	189	08/06/98
DT	G	6,628,177 B2	09/30/03	Clark, et al.	333	186	08/23/01
	H						
	I						
	J						
	K						

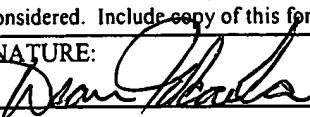
FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
DT	L	JP 63-232610 A	09/28/88	Japan	333	187	X	X
	M							
	N							
	O							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

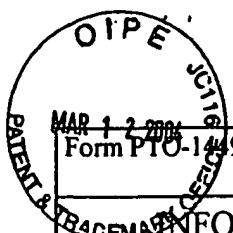
DT	P	International Search Report
	Q	
	R	

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1/6/05



Attorney Docket No. 62020-1450	Serial No. 10/669,178
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Applicant Ayazi, et al.
	Filing Date September 23, 2003
Group	

U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DT	A	6,549,099	4-15-03	Taussig	333	186	6-29-01

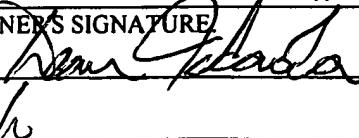
FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
DT	B	WO 02/01717 A1	1/3/02	PCT	H03H	9/46	Abstract	
DT	C	WO 03/043189 A2	5/22/03	PCT	H03H	9/24	Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

DT	D	Galayko, D., Kaiser, A., Buchaillot, L. et al. (2003) Microelectromechanical Variable-Bandwidth IF Frequency Filters With Tunable Electrostatical Coupling Spring. IEEE., pp. 153-156
DT	E	No, S.Y., Hashimura, A., Pourkamali, S. et al., Single-Crystal Silicon HARPSS Capacitive Resonators with Submicron Gap-Spacing, School of Electrical and Computer Engineering, Georgia Institute of Technology, GA; for proceedings at Hilton Head 2002.
	F	Pourkamali, S., Abdolvand, R., Hashimura, A. et al. HARPSS Single Crystal Silicon Filter Arrays. School of Electrical and Computer Engineering, Georgia Institute of Technology, GA.
DT	G	Wang, K., Bannon, F.D., Clark, J.R. et al. (1997) Q-Enhancement of Microelectromechanical Filters Via Low-Velocity Spring Coupling., Proceedings, IEEE International Ultrasonics Symposium, Toronto, Canada, Oct. 5-8, 1997, pp. 323-327.
DT	H	Wang, K. and Nguyen, T.C. (1997) High-Order Micromechanical Electronic Filters, Proceedings, IEEE International Micro Electro Mechanical Systems Workshop, Nagoya, Japan, Jan. 26-30, 1997, pp. 25-30.
DT	I	Pourkamali, et al. A 600kHz Electrically-Coupled MEMS Bandpass Filter, School of Electrical and Computer Engineering, Georgia Institute of Technology, GA, MEMS 2003 Conference, Kyoto Japan, Jan. 19-23, 2003.
DT	J	Pourkamali, et al. Electrostatically Coupled Micromechanical Beam Filters, School of Electrical and Computer Engineering, Georgia Institute of Technology, GA, MEMS 2003 Conference, Kyoto, Japan, Jan. 19-23, 2003, Pages 702-705.
DT	K	Ayazi, Farrokh, et al., Capacitive Resonators And Methods Of Fabrication, filed with the USPTO on July 31, 2003, having serial no. 10/632,176.

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